

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
APV31845

SERIAL NO.  
To be assigned  
(National Phase of  
PCT/IB2003/002789)

APPLICANT  
Ermanno TABOGA

FILING DATE  
January 3, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/C.F./	3 8 2 3 8 3 5	07/74	Gött			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		YES	NO											
/C.F./		2	4	3	8	8	1	1	02/76	DE				X
/C.F./	5	7	0	4	8	5	2	2	03/82	JP			Abstract Only	
/C.F./		0	3	3	3	6	3	1	09/89	EP			Abstract Only	
/C.F./		2	7	1	0	8	6	3	04/95	FR			Abstract Only	
/C.F./		1	3	9	6	1	3	8	06/75	GB				
/C.F./	8	4	3	7	3	1	8	U	06/86	DE				X
/C.F./		2	9	4	7	0	3	3	05/81	DE				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/C.F./	Patent Abstract of Japan, vol. 006, no. 124 (M-141)(9 July 1982)

EXAMINER /Charles Fox/

DATE CONSIDERED 06/22/2007

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

Application Number	10/520,135
Confirmation Number	Not yet assigned
Filing Date	January 03, 2005
First Named Inventor	Shigeki YAMATE
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	Q85589

[illegible][illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
/C.F./		Shigeki Yamate et al., "Development of Sn-Ni Alloy Negative Electrode for High-Energy-Density Type Lithium Secondary Cells", GS NEWS TECHNICAL REPORT (2003) Vol. 62, No. 1, pp. 16-20	
/C.F./		Shigeki Yamate et al., "Development of Tin-Nickel Alloy Negative Electrode with High Capacity for Lithium Secondary Cells" The 43 <sup>rd</sup> Battery Symposium in Japan (2002) Vol. 3B04, pp. 330-331	

**Examiner Signature**

/Charles Fox/

**Date Considered**

06/22/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
APV31845

SERIAL NO.  
To be assigned  
(National Phase of  
PCT/IB2003/002789)

APPLICANT  
Ermanno TABOGA

FILING DATE  
January 3, 2005

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3 8 2 3 8 3 5	07/74	Gott			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
2 4 3 8 8 1 1	02/76	DE			
5 7 0 4 8 5 2 2	03/82	JP			Abstract Only
0 3 3 3 6 3 1	09/89	EP			Abstract Only
2 7 1 0 8 6 3	04/95	FR			Abstract Only
1 3 9 6 1 3 8	06/75	GB			
8 4 3 7 3 1 8 U	06/86	DE			
2 9 4 7 0 3 3	05/81	DE			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Patent Abstract of Japan, vol. 006, no. 124 (M-141)(9 July 1982)

EXAMINER /Charles Fox/

DATE CONSIDERED 06/22/2007

**EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**